

FIG. 1

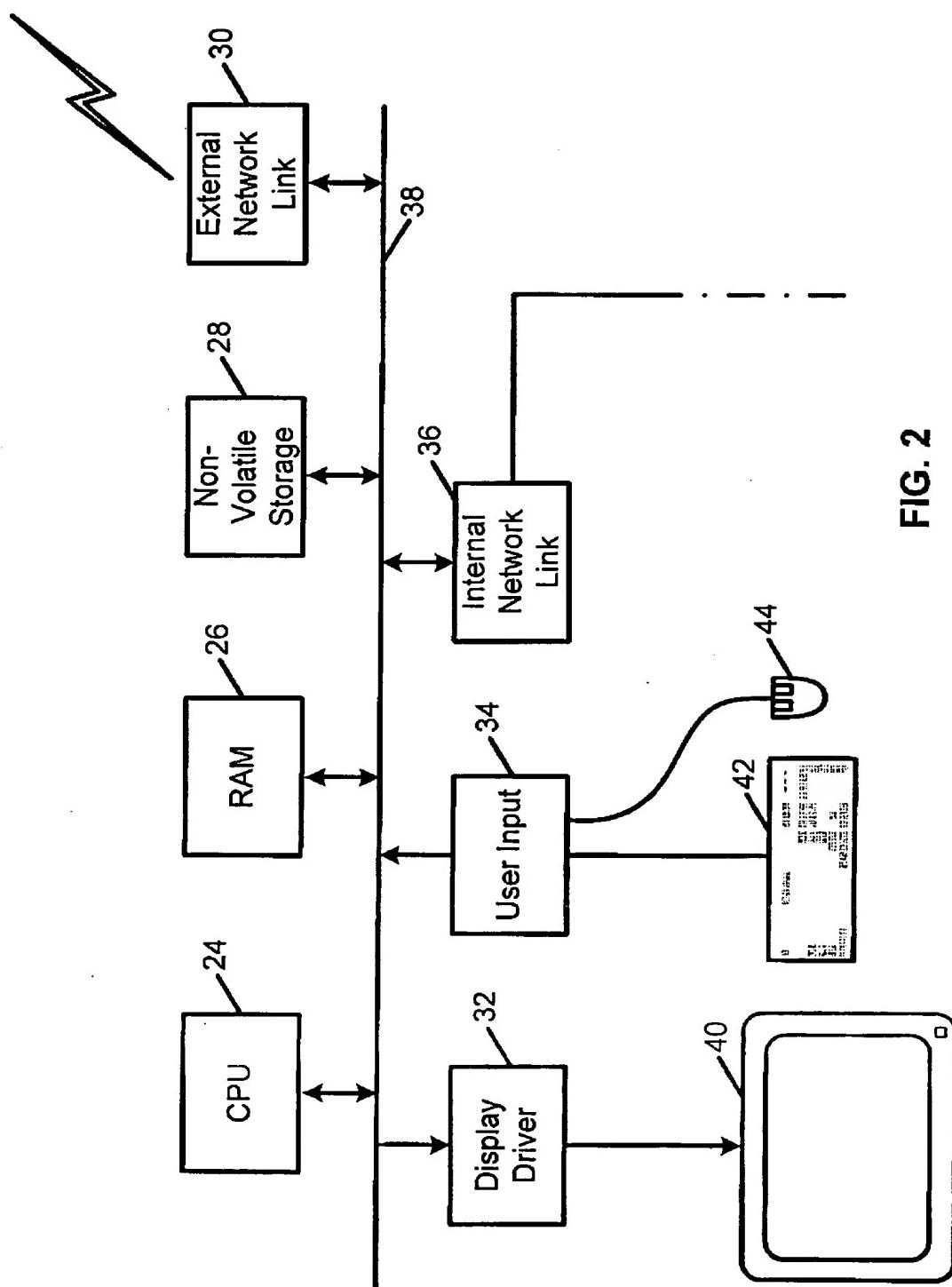
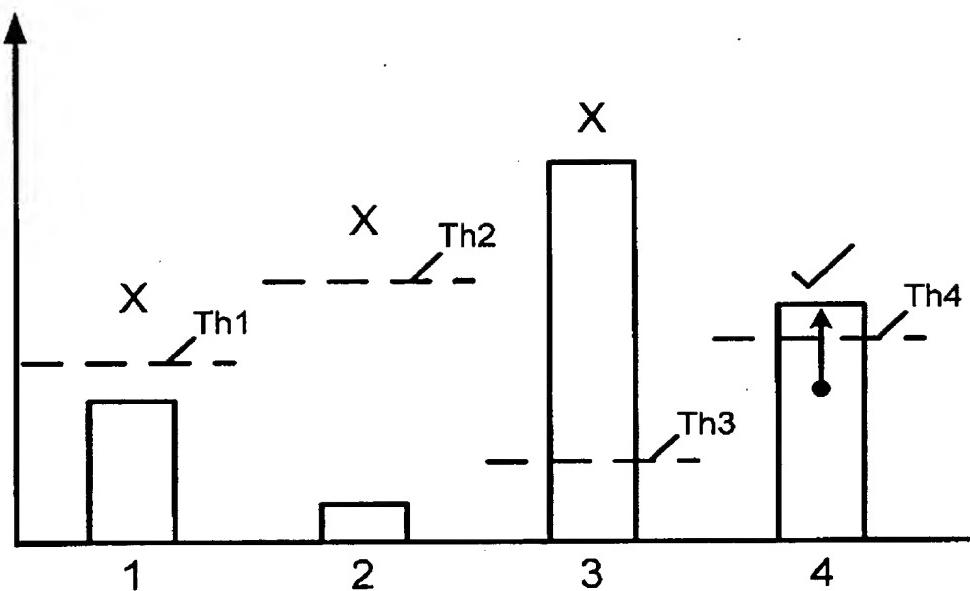


FIG. 2

Measurement  
Parameter



**FIG. 3**

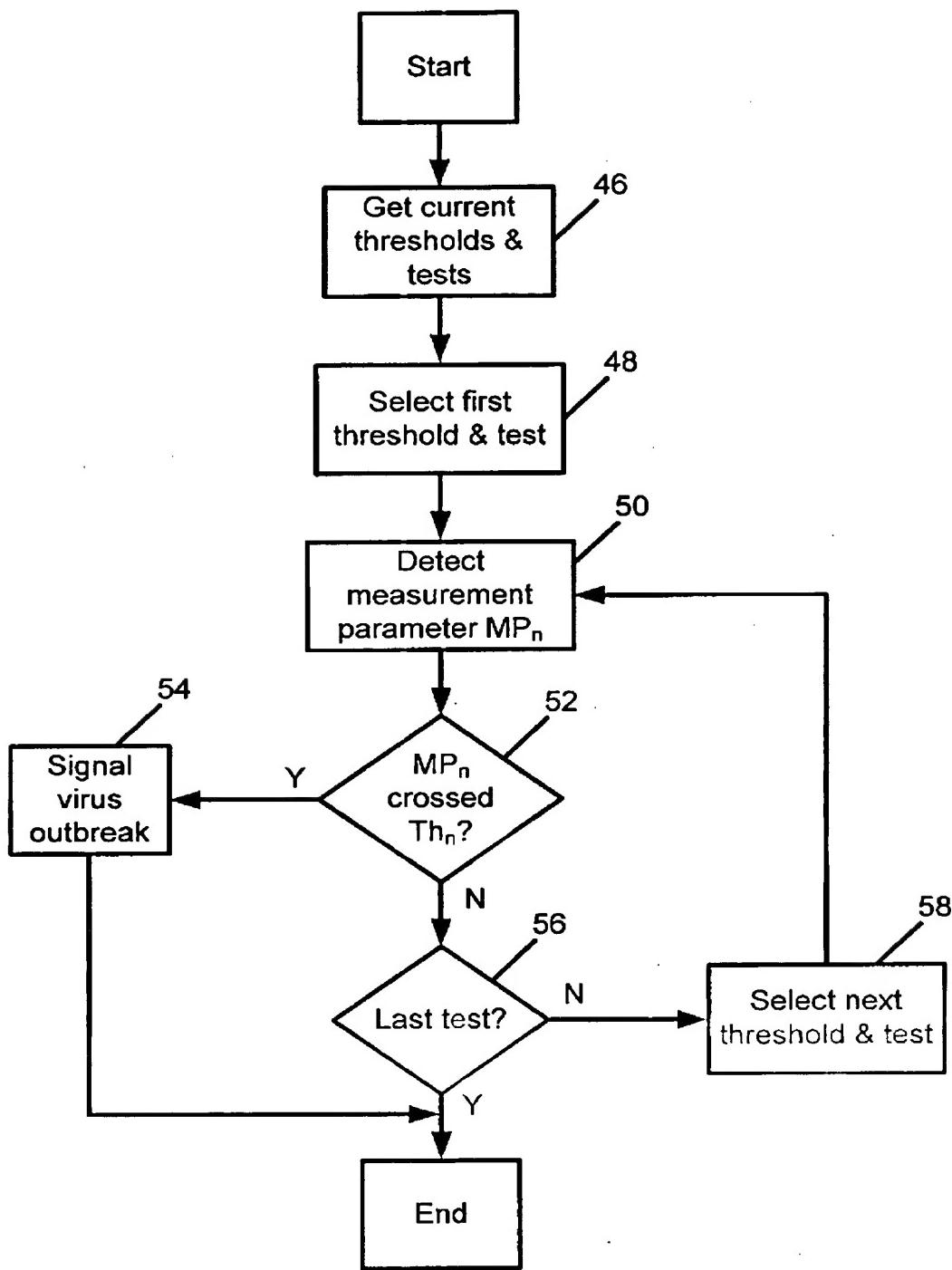
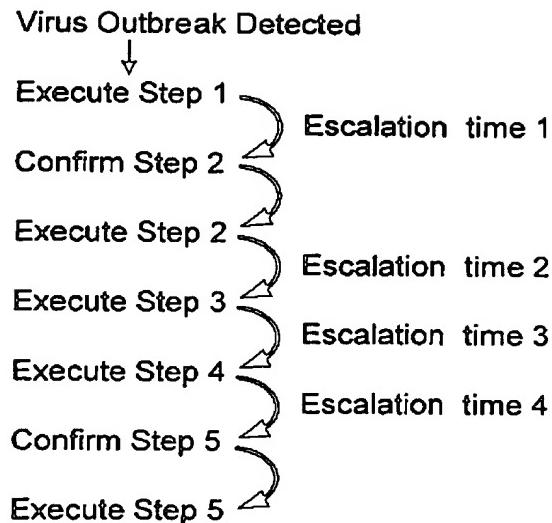


FIG. 4



Legend:

Predefined Actions To Be Followed Upon Detection of Outbreak

Such actions may optionally include:

1. Reducing virus detection notification;
2. Switching from virus quarantining to virus deletion when a computer virus is detected;
3. Increasing scan options that control how thoroughly the computer system is scanned to detect a computer virus;
4. Sending a copy of the detected computer virus to a remote site for analysis;
5. Downloading a latest virus definition file from a remote site;
6. Performing a complete virus scan of all computer files stored in at least a portion of the computer apparatus;
7. Blocking e-mail attachments to block identical attachments appearing in excess of a threshold level;
8. Rendering non-accessible e-mail distribution lists and e-mail address books of e-mail clients coupled to the computer apparatus;
9. Restarting in administrator mode an e-mail post office coupled to the computer apparatus; and
10. Closing down an e-mail post office coupled to the computer apparatus.

FIG. 5

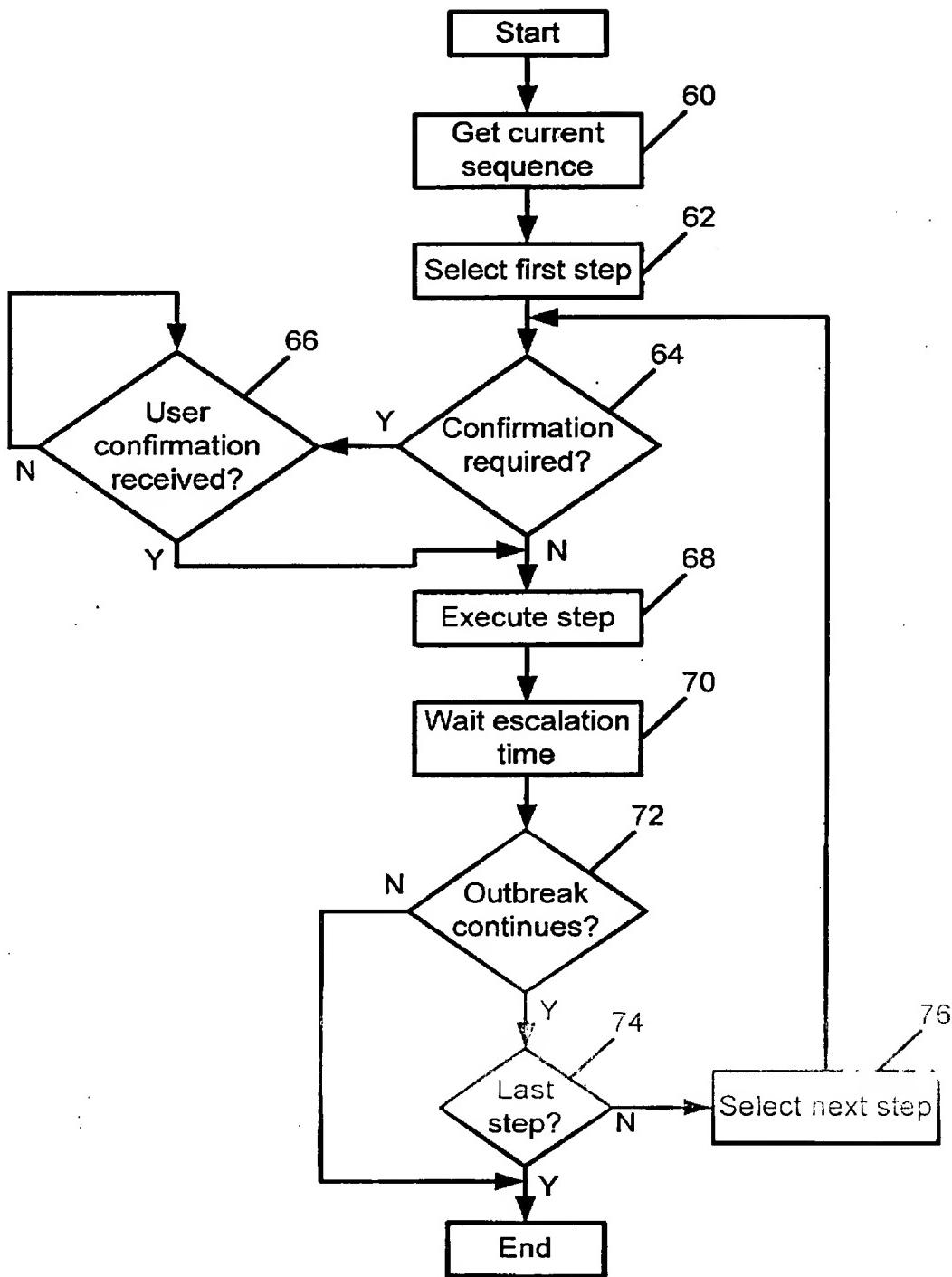


FIG. 6

**Network Associates Emergency Response**

Apply rules in the following order:

Outbreak response stage 1  
Outbreak response stage 2

New  
Copy  
Modify  
Rename  
Delete

Move Up      Move Down

Event description (click on an underlined value to edit it)

OK      Cancel

FIG. 7

**Emergency Response Event**

Which type of event do you wish to create?

Number of Identical Attachment types in a Time Period  
Number of Identical Attachments in a Time Period  
Number of Identical Viruses in a Time Period  
**Number of Viruses in a Time Period**

Event description (click on an underlined value to edit it)  
Number of virus(es) in 1 hours 29 minutes

< Back      Next >      Cancel      Help

FIG. 8

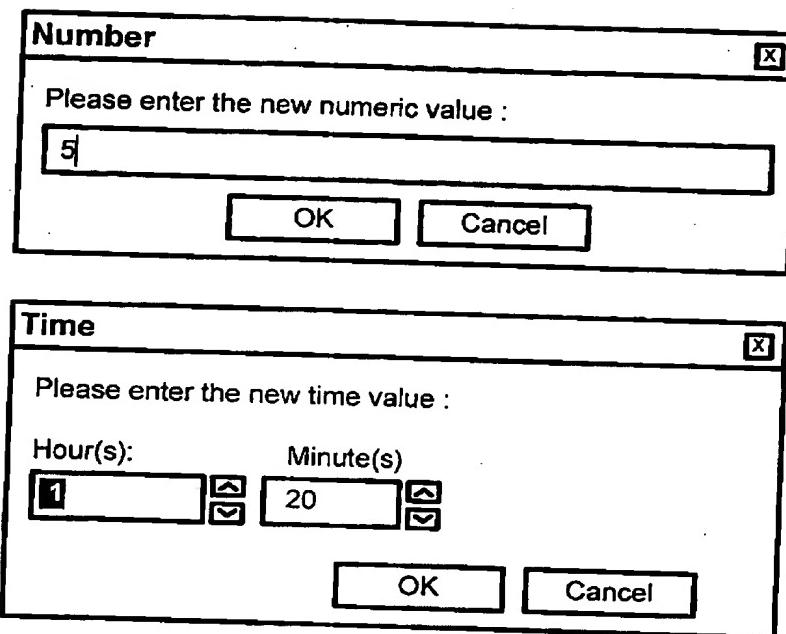


FIG. 9

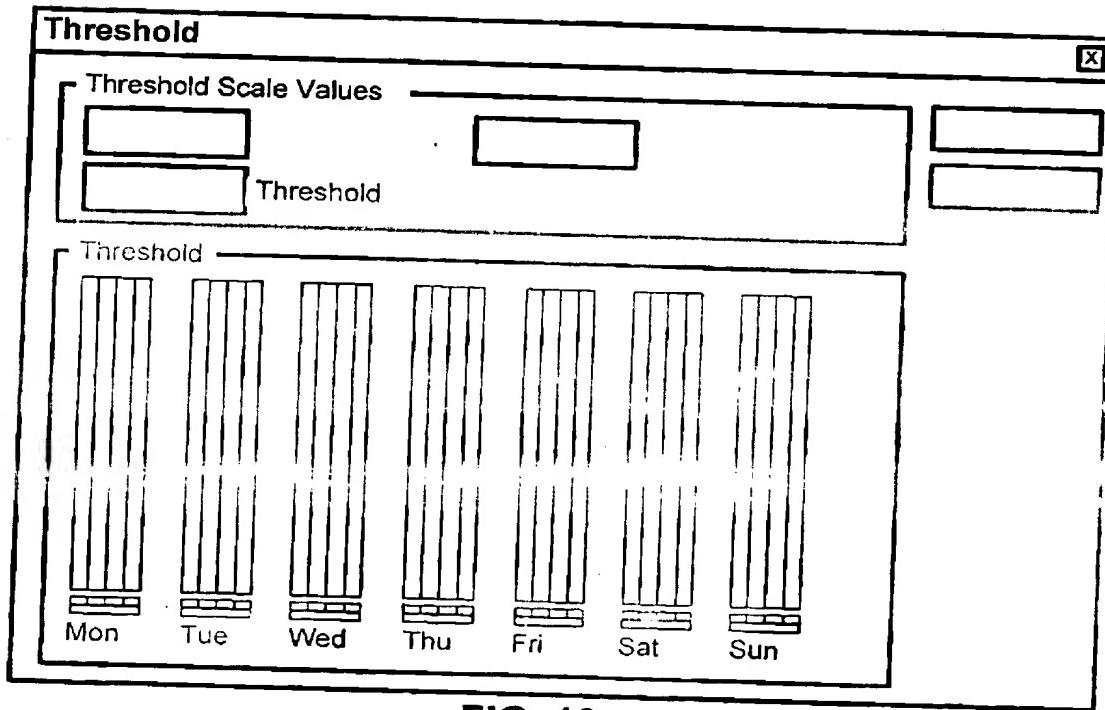


FIG. 10

**Emergency Response Event**

Which type of reaction do you wish for this event?

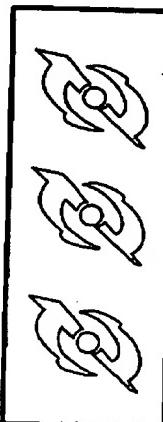
Manual  
 Automatic

Notify by email  
 Notify by network broadcast  
 Notify by pager

Reaction description (click on an underlined value to edit it)

React manually to an emergency response but notify me via email address email address

< Back    Next >    Cancel    Help

**FIG. 11**

**Number**

Please enter the new numeric value :

3028423555111

OK    Cancel

**FIG. 12**

**Email Address**

Please enter the new email address :

a@a.com

OK    Cancel

**FIG. 13**

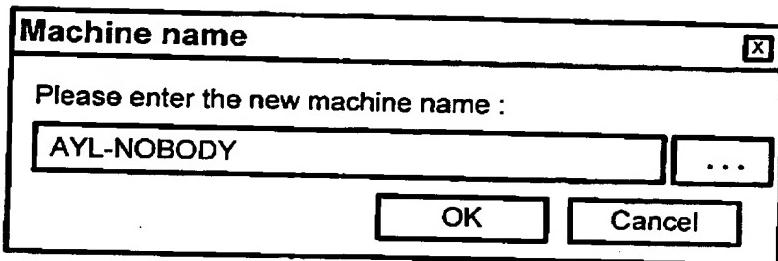


FIG. 14

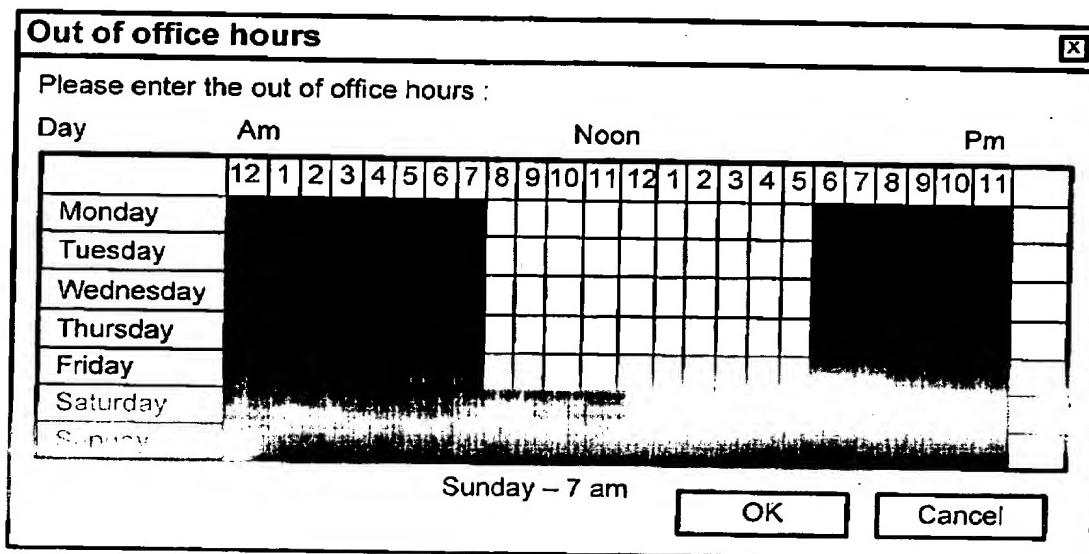


FIG. 15

**Emergency Response Event**

Specify the actions and step to carry out:

Step	Action	Escalation Time
0	Update DAT files (GroupShield Exc...)	0 hr(s) 1 min(s)
1	Reduce notifications (GroupShield ...)	0 hr(s) 10 min(s)

**Move Up** **Move Down** **Add** **Remove**

Create an emergency response report

**< Back** **Next >** **Cancel** **Help**

FIG. 16

**Available Actions**

Component	Action
GroupShield Exchange	Delete on Infection
GroupShield Exchange	Reduce notifications
GroupShield Exchange	Hide Mailboxes
GroupShield Exchange	Hide distribution lists
GroupShield Exchange	Perform On-Demand Scan
GroupShield Exchange	Update DAT files
GroupShield Exchange	Down the Exchange Server
GroupShield Exchange	Invert

Escalation Time

Escalate after :   hr(s)   min(s)

**OK** **Cancel**

FIG. 17

BEST AVAILABLE COPY

**Emergency Response Event**

Specify the name for this event :

Event1

Event Summary :

Event Name : 'Number of Identical Attachment types in a Time .  
Event Desc : 500 identical attachment types in 1 hours 20 minu  
Reaction to an Emergency is Automatic  
Email Notification is Enabled. Email will be sent to 'a@a.com'

Automatic Actions

Step, Action and escalation times

0    Update DAT files (0 hr(s) 1 min(s))

< Back    Finish    Cancel    Help

**FIG. 18**

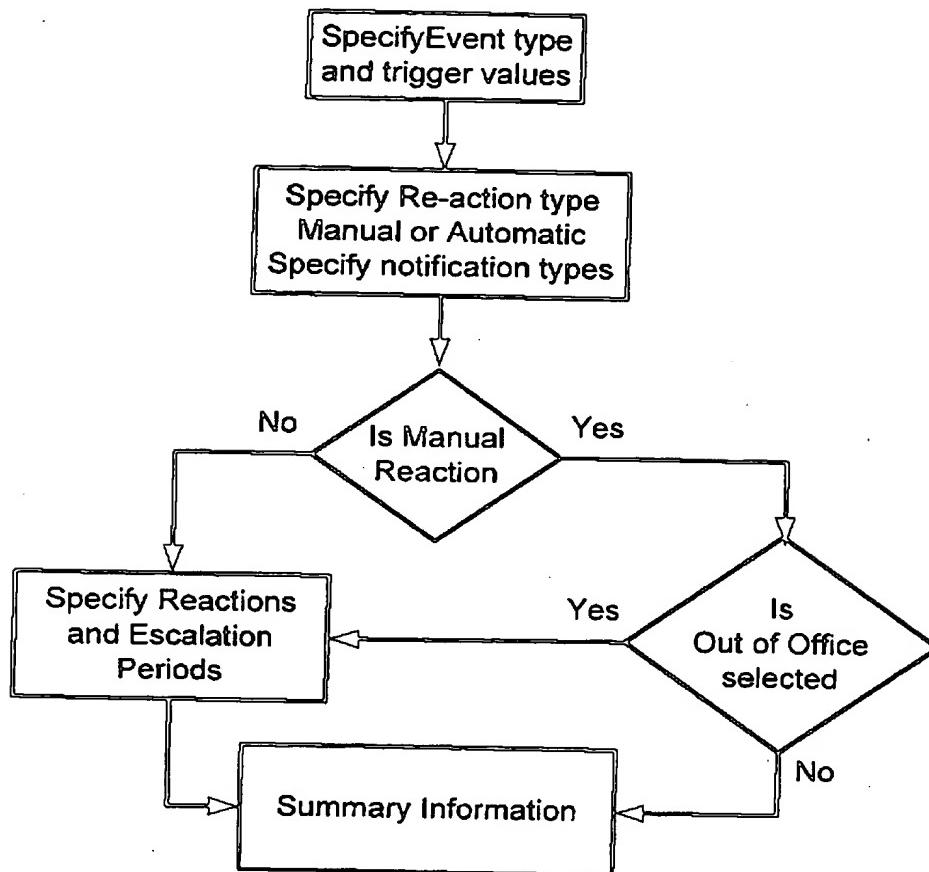


FIG. 19



FIG. 20

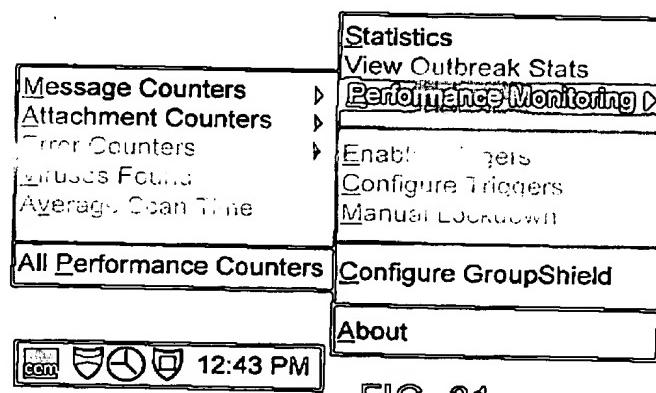


FIG. 21

The screenshot displays a software window titled "Outbreak Statistics". At the top right are two buttons: "OK" and "Cancel". On the left side, there is a vertical list of attachments with their names and sizes: "ABC.doc" (1034) and "XYZ.exe" (4096). To the right of this list is a table with four columns: "Attachment Name", "Size", "Occurrences", and "Virus Type". The table contains two rows of data. The first row corresponds to "ABC.doc" and shows 2 occurrences of the "MACRO FILE" virus type. The second row corresponds to "XYZ.exe" and shows 10 occurrences of the "WMCAP Bomber" virus type.

Attachment Name	Size	Occurrences	Virus Type
ABC.doc	1034	2	MACRO FILE
XYZ.exe	4096	10	WMCAP Bomber

FIG. 22

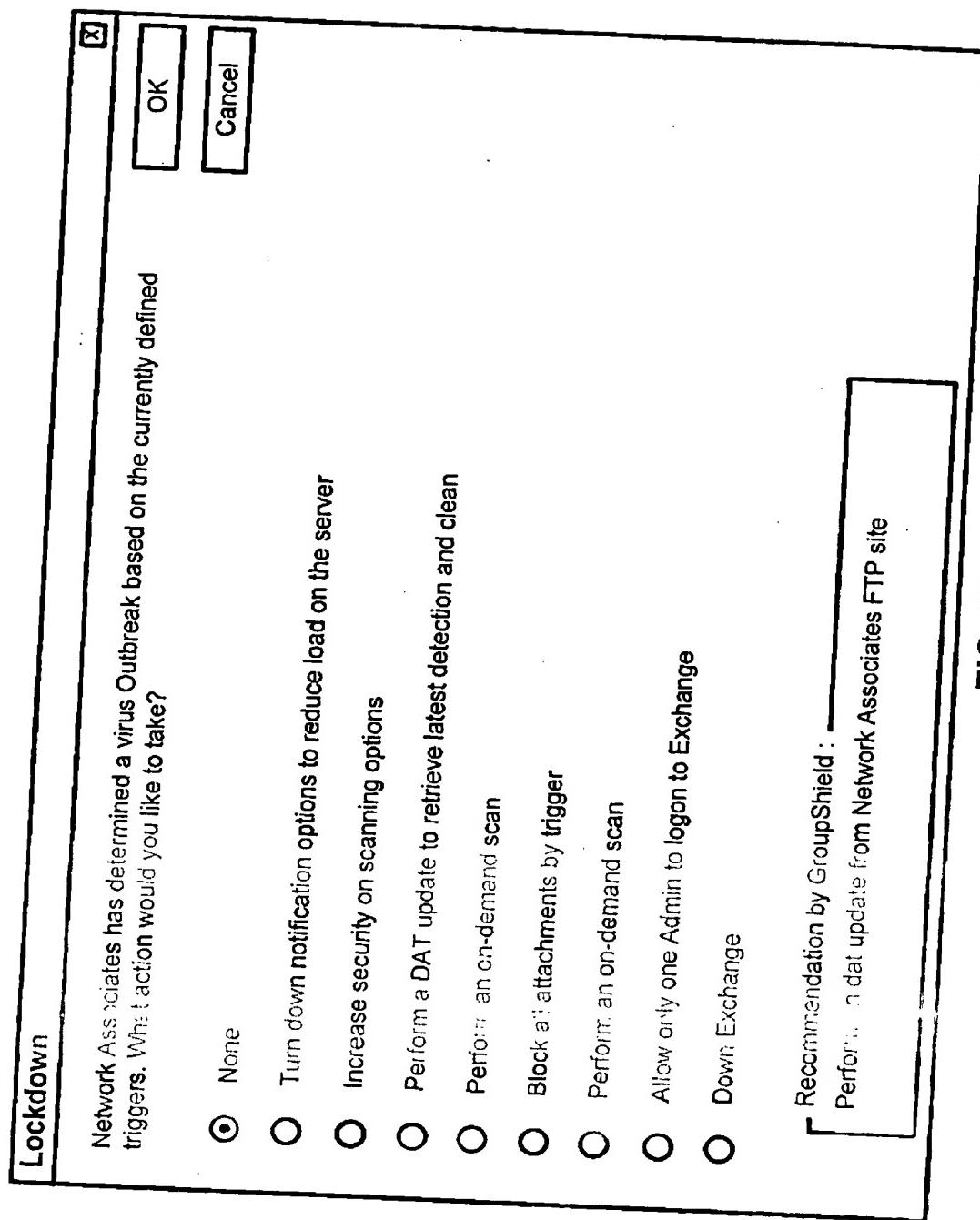


FIG. 23

BEST AVAILABLE COPY